

Overview

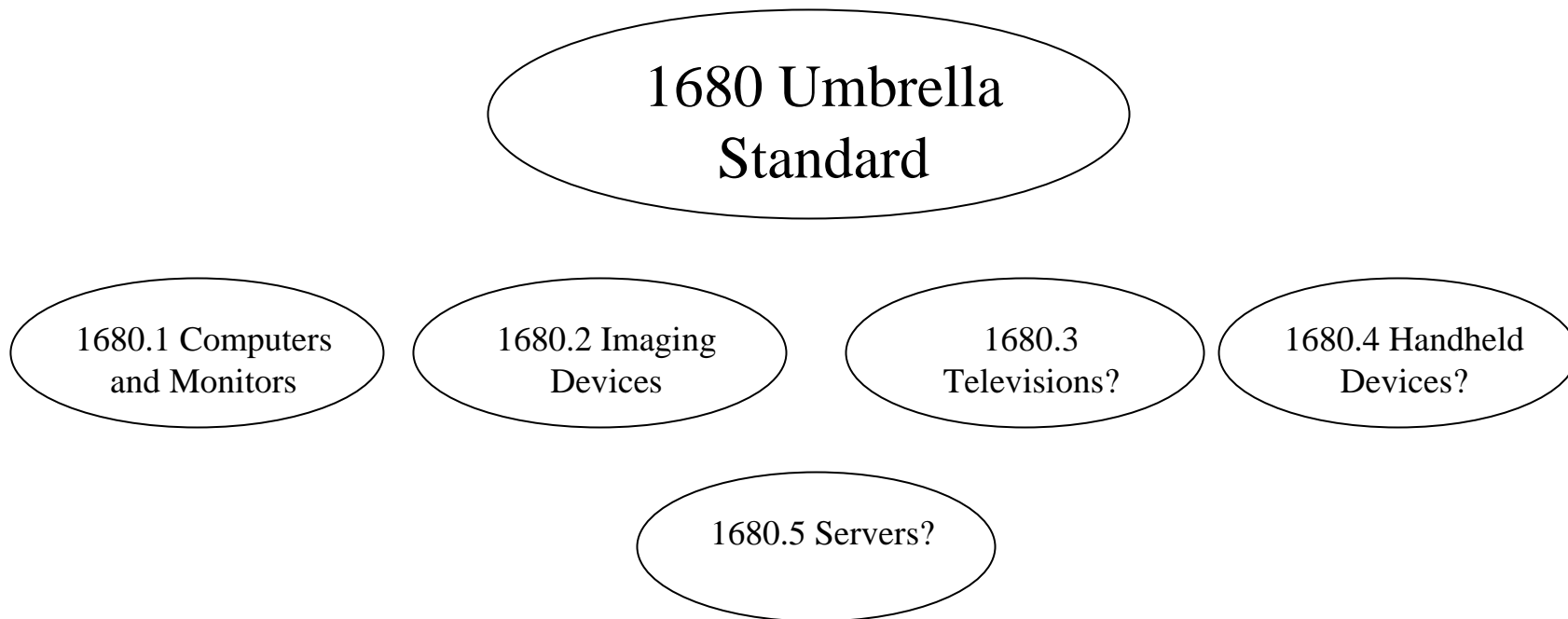
Standards Development Process for Television

Holly Elwood, EPA

How we got here

- Standards Development Roadmap recommended:
 - High priority to develop standards for televisions
 - Finalize through IEEE Standards Association
 - Incorporate into existing EPEAT system
 - EPA put out RFP to select process manager to run process
 - EPA hosts scoping meetings to kick off process
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1680 Standards and Workgroups



Key Principle: Stakeholders Decide!

- Scope, timing, content of standard
 - Development requires active participation by all stakeholder groups
 - EPA a stakeholder, not a decision-maker – support standards development with stakeholder consensus
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Key Steps in Developing a Standard Through the IEEE Process

- 1) Hold Scoping Meeting
 - 2) Form Workgroup
 - 3) Start the Process
 - 4) Draft the Standard
 - 5) Ballot the Standard
 - 6) Get Standard Finalized and Approved
 - 7) New Standard and Product Registry Operational
 - 8) Revise Standard Minimum Every 5 Years
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1) Hold Scoping Meeting

- Today!



2) Form Workgroup

- Issue formal invitation to join workgroup
 - Will be sent to:
 - Everyone here today
 - All on EPEAT group email list
 - All ITIC members
 - Formally posted on IEEE websites on new standards workgroups
 - Strive for commitment, balance
 - EASC assigns workgroup chairs
 - Review and agree on policies and procedures to guide the workgroup's work
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3) Start the Process

- Draft the Project Authorization Request (PAR)
 - PAR lays out the goal and scope of the new standard the workgroup will develop
 - Get IEEE Approval of the PAR
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4) Draft the Standard

- Form subgroups to address specific environmental performance categories
 - Develop drafts
 - Send drafts out to full workgroup and possibly beyond for comment
 - Final draft approved by workgroup
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5) Ballot the Standard

- Form balloting group by issuing formal invitation to ballot to wide group of stakeholders
 - Final draft sent out for balloting to balloting group
 - Conduct balloting process, documenting all comments received and how responded to online
 - >75% of balloting group must vote and >75% must approve standard for it to become final
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6) Get Standard Finalized and Approved

- Once through balloting, standard needs to be approved by the following IEEE groups to become final:
 - IEEE Computer Society's Environmental Assessment Standards Committee
 - IEEE Computer Society's New Standards Committee
 - IEEE Standards Association's Review Committee and Standards Board
 - Send Final Standard to IEEE publication department to publish
 - Send Standard to ANSI to be Registered as American National Standard
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7) New Standard Operational

- Standard Available via IEEE
 - EPEAT Board of Advisors Approve Adding New Standard to EPEAT System
 - EPEAT Registry Expanded to Allow for Products Meeting New Standard to Be Added to the Registry
 - EPEAT Registry Contains Products Meeting the New Standard
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Staff Liaison Role and Responsibilities

- Our Staff Liaison: Malia Zaman
M.Zaman@ieee.org / 732-562-3838
 - Answers questions about procedures
 - Along with chair, ensures that procedures are followed
 - Keeps workgroup informed
 - New products
 - New services
 - Policy changes
 - Brings workgroup ideas and concerns to the Standards Board and its committees
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For more information on Overview of Process

Contact our staff liaison

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Go to Standards Development Online:

<http://standards.ieee.org/resources/development/index.html>
